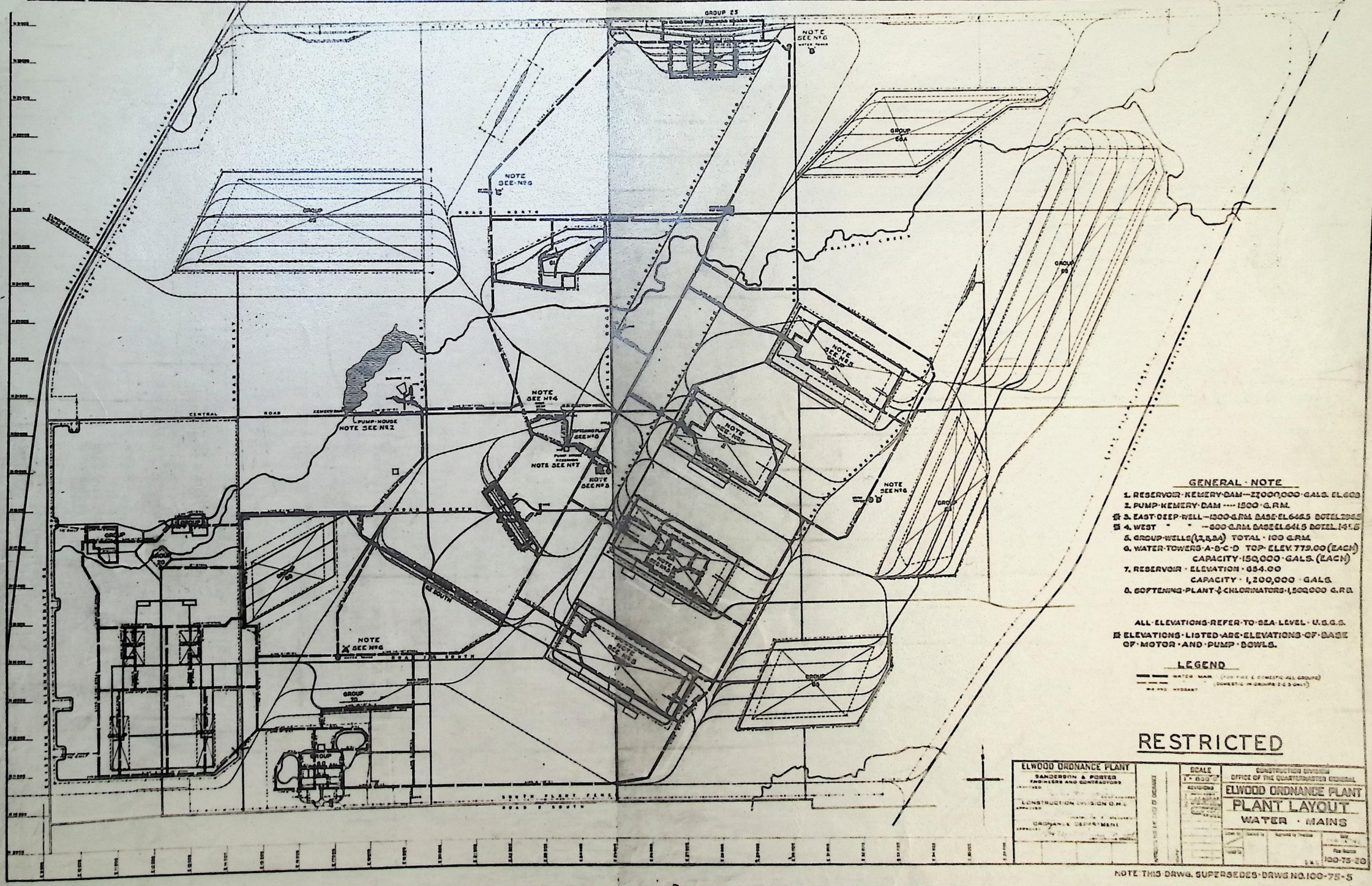


GENERAL NOTE

1. RESERVOIR KEMERY DAM — 27,000,000 GALS. EL. 603
2. PUMP KEMERY DAM .... 1500 G.P.M.
3. EAST DEEP WELL — 1300 G.P.M. BASE EL. 646.5 BOTEL. 206.5
4. WEST " " — 600 G.P.M. BASE EL. 641.5 BOTEL. 141.5
5. GROUP WELLS (1, 2, & 4) TOTAL - 100 G.P.M.
6. WATER TOWERS A-B-C-D TOP ELEV. 779.00 (EACH)
   CAPACITY 150,000 GALS. (EACH)
7. RESERVOIR - ELEVATION - 654.00
   CAPACITY - 1,200,000 - GALS.
8. SOFTENING PLANT & CHLORINATORS 1,500,000 G.P.D.

ALL ELEVATIONS REFER TO SEA LEVEL U.S.G.S.

ELEVATIONS LISTED ARE ELEVATIONS OF BASE OF MOTOR AND PUMP BOWLS.

LEGEND

WATER MAIN (FOR FIRE & DOMESTIC ALL GROUPS)
(DOMESTIC IN GROUPS 2 & 3 ONLY)
WS PYD HYDRANT

RESTRICTED

ELWOOD ORDNANCE PLANT
SANDERSON & PORTER
ENGINEERS AND CONTRACTORS
CONSTRUCTION DIVISION O.M.
ORDNANCE DEPARTMENT

SCALE 1" = 800'

CONSTRUCTION DIVISION
OFFICE OF THE QUARTERMASTER GENERAL

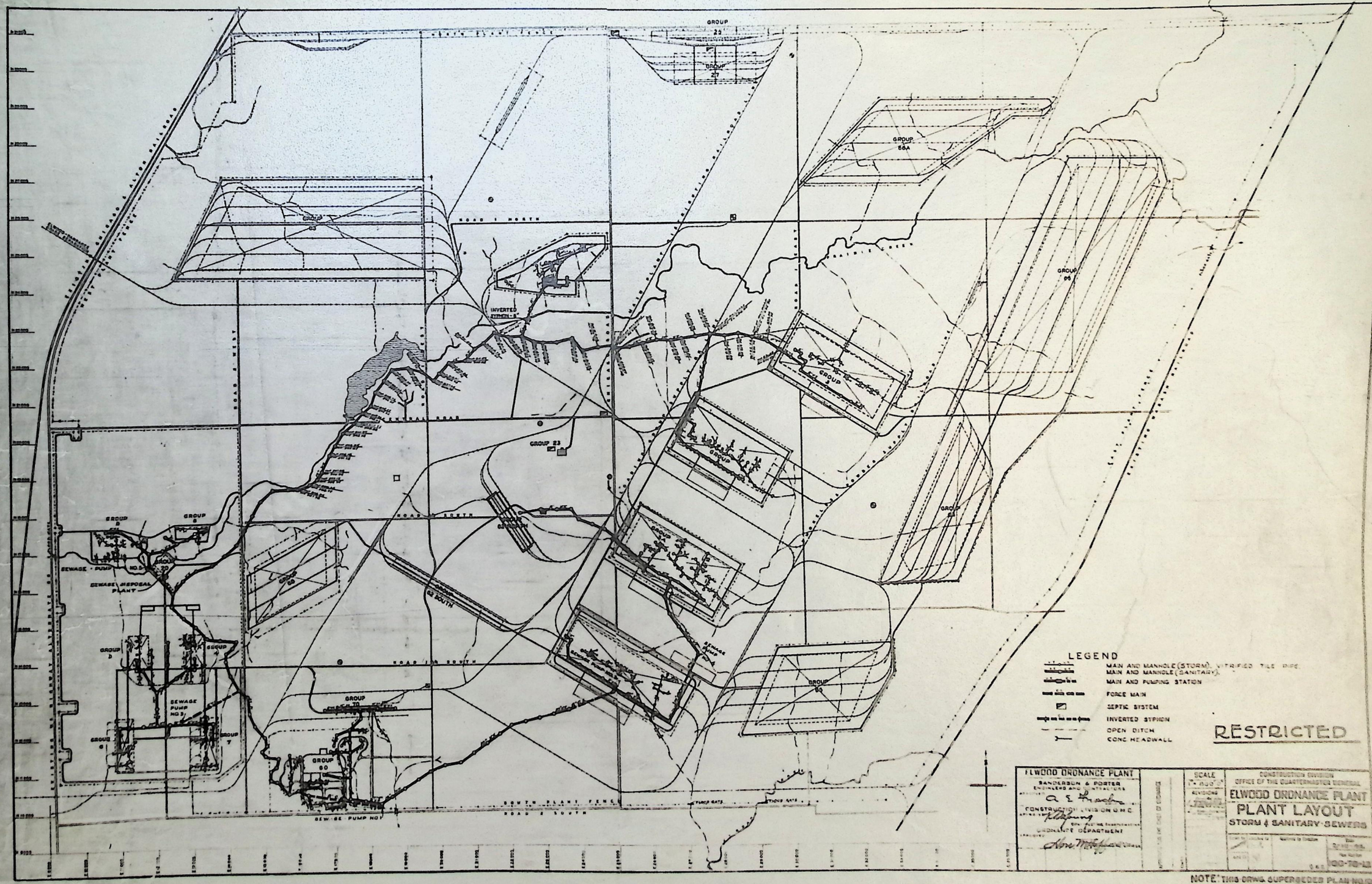
ELWOOD ORDNANCE PLANT

PLANT LAYOUT

WATER - MAINS

File Number 100-75-20

NOTE THIS DRWG. SUPERSEDES DRWG NO. 100-75-5


GROUP 29
GROUP 27
GROUP 58A
GROUP 63
GROUP 96
GROUP 23
GROUP 22
GROUP 60
GROUP A
GROUP B
GROUP 29
GROUP 25
GROUP D
GROUP 9
GROUP 7
GROUP 10
GROUP 5
GROUP 6
GROUP 8
GROUP 11
GROUP 12
GROUP 13
GROUP 14
GROUP 15
GROUP 16
GROUP 17
GROUP 18
GROUP 19
GROUP 20
GROUP 21
GROUP 24
GROUP 26
GROUP 28
GROUP 30
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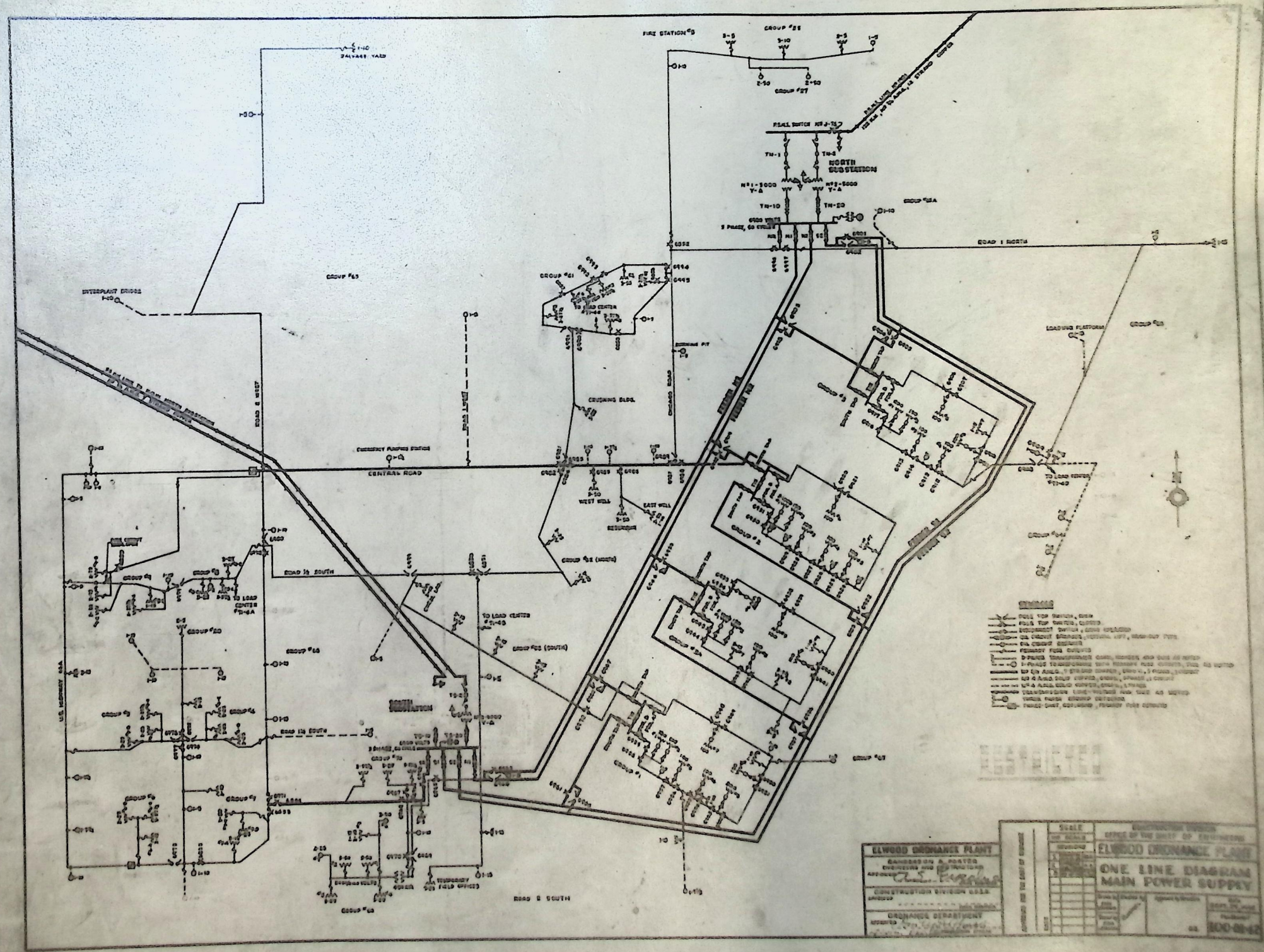
GROUP 46
GROUP 47
GROUP 48
GROUP 49
GROUP


FIRE STATION #3
GROUP #55
GROUP #27
PEARL SWITCH NO. 1
NORTH SUB STATION
GROUP #54A
ROAD 1 NORTH
GROUP #61
GROUP #63
INTERPLANT BRIDGE
CRUSHING BLDG.
DISCARD ROAD
LOADING PLATFORM
GROUP #53
CENTRAL ROAD
WEST WELL
EAST WELL
RESERVOIR
GROUP #2 (NORTH)
ROAD 1½ SOUTH
TO LOAD CENTER #1-4A
TO LOAD CENTER #1-4B
GROUP #20 (SOUTH)
GROUP #56
U.S. HIGHWAY 63A
SOUTH SUB STATION
ROAD 1½ SOUTH
TEMPORARY 500 FIELD OFFICES
ROAD 2 SOUTH
GROUP #3
GROUP #1
ELWOOD ORDNANCE PLANT
CONSTRUCTION DIVISION U.S.E.D.
ORDNANCE DEPARTMENT
ELWOOD ORDNANCE PLANT
ONE LINE DIAGRAM
MAIN POWER SUPPLY